

Product datasheet for **MR201686A1V**

Mouse 1700001F09Rik (NM_027940) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse 1700001F09Rik (NM_027940) AAV Particle
Tag: Myc-DDK
Symbol: 1700001F09Rik
Synonyms: Gm10377
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201686 representing NM_027940
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGGTTCCCAAGCAGGGTCATTTAGGAAGGCATCACCCAAACTCCCAACATCGATGAGAACGAGAAAA
 GAATCAAGAGGTTGGAGAAGCTCAAAGAGATCTCCAGAACATTAATAATGAGAGAGACATTCTCCAGGG
 AATCCTGGCCAAGTACAAGGATTTGAATGACAGGACCAACTTTGAGACATTCATGCTTGAGATGCAACAT
 AACCAGATGATGACTGACCTGAAGAGAATGTCCAGGACATCAGTGAGGCCTTGTACAAGTGCCAGCATT
 TGACTAAGAAAAATCAATTATACTGCTGCAGGAAGTCCACCTCCTGATTGAATCTAACCTCACCCAGCA
 CAAAGTCAGGATGTTGTGAAGGAGAACAGACAGCTGCTAAGGAAGCAGATTGCATTGGAAGAATGCAAC
 ATAAAAACAAAAATACTATGTAAGAAGGCAGCCAGAAGATCAAAGACGAATATAGCAGGCAAGCAGCAG
 GAAAAACAATAATTGTGGTACCTGGAAGTAAAGAAGAGGCTGCTATGTCAAATCCATGTGCC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201686 representing NM_027940
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MGSQAGSFRKASPQTPNIDENEKRIKRLKRDLDQNIKNERDILQGILAKYKDLNDRTNFETFMLEMQH
 NQMMTDLKRMSQDISEALYKQHLTKENQLYCCRNCHLLIESNLIQHKVRMLWKENRQLLRKQIALEECN
 IKTKILCKEGSQIKDEYSRQAAGKQIIIVVPGSKEEAAMSNPCA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_027940
ORF Size:	552 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_027940.2</u> , <u>NP_082216.1</u>
RefSeq Size:	883 bp
RefSeq ORF:	555 bp
Locus ID:	71826
Cytogenetics:	14 B
MW:	21.5 kDa